| Substitute for form   1449/Ft   APR   U   5 2014   E   | •  |                |                      | ,                | / 017                          | Tr.                |                        |                  |                    |                   |                |               |          |                                     |                |                         |
|--|--|----------------|----------------------|------------------|--------------------------------|--------------------|------------------------|------------------|--------------------|-------------------|----------------|---------------|----------|-------------------------------------|----------------|-------------------------|
| Substitute for form 1449/Ftg   5 Zink   5 Cite      | 6  |                |                      |                  |                                |                    |                        | Complete if Know |                    |                   |                |               |          |                                     |                |                         |
| Filing Date  | Substitute for form 1449/14 to APR 0 5 2004 (E)  |                |                      |                  |                                | Application Number |                        |                  |                    |                   |                |               |          |                                     |                |                         |
| First Named Inventor   Thean   Group Art Unit   First Named Inventor   Thean   Group Art Unit   First Named Inventor   Group Art Unit   Framiner Name   Framiner Name   Framiner Name   O42013/272959  | (Revi  | sed 04/        | 20031                | 15               | 2                              | 1                  |                        |                  | uov                | <u> </u>          |                |               |          |                                     |                |                         |
| STATEMENT BY APPLICANT   | The state of the s |                |                      |                  |                                |                    |                        |                  |                    | _                 |                |               |          |                                     |                |                         |
| STATEMENT BY APPLICANT   | INFORMATION PROPERTY SURE  |                |                      |                  |                                |                    |                        |                  |                    |                   | +              |               |          |                                     |                |                         |
| Sheet  | STATEMENT BY APPLICANT   |                |                      |                  |                                |                    |                        | GIVED THE OME    |                    |                   | $\top$         |               |          |                                     |                |                         |
| Document Number   Cite   Initials*   Cite   Initi   |  |                |                      |                  |                                |                    | E                      | Examiner Name    |                    |                   |                |               |          |                                     |                |                         |
| Document Number   No.   Document Number   No.   Name of Patentee or Number - Kind Code (if known)   Publication Date   Name of Patentee or Applicant of Cited Document   Application Date   Applicant of Cited Document   Applicant of Cited Document   Application Date   Applicant of Cited Document   Application Date   Application Date   Application Date   Application Date   Application Date   Application Date   Applicant of Cited Document   Application Date   Application Attached   Applicati   | Shee   | et             | 1                    | 1 of 1           |                                |                    | Attorney Docket Number |                  |                    | 10                | 42013/2729     | 59            |          |                                     |                |                         |
| Document Number   No.   Name of Patentee or Applicant of Cited Document   Name of Patentee   Name of Patentee   Name of Patentee or Name of Name of Patentee   Name of Cited Document   Name of Patentee   Name of   |  |                |                      |                  |                                | · U                | . S. I                 | PATENT DOCUMENTS |                    |                   |                |               |          |                                     |                |                         |
| No.   Number - Kind Code (if known)   MM-DD-YYYY   Applicant of Cited Document   No.   Number - Kind Code (if known)   MM-DD-YYYY   Applicant of Cited Document   No.   Number - Kind Code (if known)   Number - Kind Code (if known)   Number - Kind Code   Publication Date   Number - Kind Code (if known)   Number - Kind Code   Number - Kind Code (if known)   Number - Kind Code   Number    |  |                |                      |                  |                                |                    |                        |                  |                    |                   |                |               |          |                                     |                |                         |
| 1  |  |                |                      |                  |                                |                    |                        |                  |                    |                   |                |               |          | Relevant Passages of Relevant Figu  |                |                         |
| 2 US-2002/0188943 A1   12-2002   Freeman et al.  |  |                | No.                  | Num              | Number - Kind Code (if known)  |                    | MM-DD-YYYY             |                  | Applicant of Cited |                   |                |               |          |                                     |                |                         |
| 2 US-2002/0188943 A1   12-2002   Freeman et al.  | (1)  |                |                      | 110 0001/0000000 |                                | 06.0001            |                        |                  |                    |                   |                |               |          |                                     |                |                         |
| 3 US-5,294,229   03-1994   Hartzell et al.   | $-\!$  |                | _1_                  | <u>US-2</u>      | US-2001/0003099 A1             |                    |                        | 06-2001          |                    | Von Kohorn, Henry |                |               |          |                                     |                |                         |
| 4 US-5,823,788   10-1998   Lemelson et al.     5 US-5295836   03-1994   Ryu et al     6 US-5303042   04-1994   Lewis et al     7 US-5310349   05-1994   Daniels et al     8 US-6,086,381   07-2000   Downs et al.     9 US-6,288,753   09-2001   DeNicola et al.     10 US-6,302,698   10-2001   Ziv-El, Jakob     11 US-6,356,943   03-2002   Murray et al.     12 US-6,397,036   05-2002   Thean et al.     13 US-6,471,521   10-2002   Dornbush et al.     14 US-6064856   05-2000   Lee et al     15 US-6074216   06-2000   Cueto     16 US-6149441   11-2000   Pelligrino et al     17 US-6155840   12-2000   Sallette     18 US-6287125 B1   09-2001   Dorcely     FOREIGN PATENT DOCUMENTS     Examiner   Cite   Initials   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue   Tenslation Attached     Examiner   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue   Tenslation Attached     Examiner   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue   Tenslation Attached     Examiner   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue   Tenslation Attached     Examiner   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue   Tenslation Attached  |  |                | 2 US-2002/0188943 A1 |                  |                                | 3 A1               | 12-2002                |                  | Freeman et al.     |                   |                | _             |          |                                     |                |                         |
| S US-5295836   03-1994   Ryu et al   |  |                | 3                    | 3 US-5,294,229   |                                |                    | 03-1994                |                  | Hartzell et al.    |                   |                |               |          |                                     |                |                         |
| 6  |  |                | 4 US-5,823,788       |                  |                                | 10-1998            |                        | Lemelson et al.  |                    |                   |                |               | ···      |                                     |                |                         |
| 7  |  |                | 5                    | 5 US-5295836     |                                |                    | 03-1994                |                  | Ryu et al          |                   |                |               |          |                                     |                |                         |
| S  |  |                | 6                    | 5 US-5303042     |                                |                    | 04-1994 <sup>.</sup>   |                  | Lewis et al        |                   |                |               |          |                                     |                |                         |
| 9 US-6,288,753 09-2001 DeNicola et al.  10 US-6,302,698 10-2001 Ziv-El, Jakob  11 US-6,356,943 03-2002 Murray et al.  12 US-6,397,036 05-2002 Thean et al.  13 US-6,471,521 10-2002 Dornbush et al.  14 US-6064856 05-2000 Lee et al  15 US-6074216 06-2000 Cueto  16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Initials  Cite Initials  Cite Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner  Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.   |  |                | 7 US-5310349         |                  |                                | 05-1994            |                        |                  | Daniels et al      |                   |                | _             |          |                                     |                |                         |
| 10   | - 1  | 4              | . 8                  | US-6             | S-6,086,381                    |                    | 07-2000                |                  | Downs et al.       |                   | _              |               |          |                                     |                |                         |
| 11   | Ÿ  |                | 9                    | US-6,288,753     |                                |                    | 09-2001                |                  | DeNicola et al.    |                   |                | -             |          |                                     |                |                         |
| 12 US-6,397,036 05-2002 Thean et al.  13 US-6,471,521 10-2002 Dornbush et al.  14 US-6064856 05-2000 Lee et al  15 US-6074216 06-2000 Cueto  16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Cite Initials No. Country Code - Number Kind Code (if known) Publication Date MM-DD-YYYY Applicant of Cited Document Passages or Relevant Figures Appear Translation Attached  OTHER DOCUMENTS  Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Date  |  |                | 10                   | US-6,302,698     |                                |                    | 10-2001                |                  | Ziv-El, Jakob      |                   |                | _             |          |                                     |                |                         |
| 13 US-6,471,521 10-2002 Dornbush et al.  14 US-6064856 05-2000 Lee et al  15 US-6074216 06-2000 Cueto  16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Initials  Cite Country Code - Number Kind Code (if known)  Publication Date MM-DD-YYYY Applicant of Cited Document  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue franslation Attached  Examiner Cite Initials  Date  Date   |  |                | _11_                 | 11 US-6,356,943  |                                |                    | 03-2002                |                  |                    | Murray et al.     |                |               | _        |                                     |                |                         |
| 14 US-6064856 05-2000 Lee et al  15 US-6074216 06-2000 Cueto  16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Initials  Cite No. Country Code - Number Kind Code (if known)  Publication Date MM-DD-YYYY Applicant of Cited Document  OTHER DOCUMENTS  Examiner Initials  Cite Initials  Document  Date  Date  Date  |  |                |                      | US-6,397,036     |                                |                    | 05-2002                |                  | Thean et al.       |                   |                |               |          |                                     |                |                         |
| 15 US-6074216 06-2000 Cueto  16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Initials  Cite No. Country Code - Number Kind Code (if known)  Cite No. Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue  Examiner Initials  Date  Date   |  | 4              |                      | US-6,471,521     |                                |                    | 10-2002                |                  | Dornbush et al.    |                   |                | _             |          |                                     |                |                         |
| 16 US-6149441 11-2000 Pelligrino et al  17 US-6155840 12-2000 Sallette  18 US-6287125 B1 09-2001 Dorcely  FOREIGN PATENT DOCUMENTS  Examiner Initials  Cite No. Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner Initials  Date  | (  | 7              | 14                   | US-6064856       |                                |                    | 05-2000                |                  | Lee et al          |                   |                |               |          |                                     |                |                         |
| 16   |  |                | 15                   | 15 US-6074216    |                                | 06-2000            |                        | Cueto            |                    |                   | .              |               |          |                                     |                |                         |
| FOREIGN PATENT DOCUMENTS  Examiner Initials  No.   Cite Initials   Cite Initia |  |                | 16                   | US-6             | 5149441                        |                    | 11-                    | 2000             |                    | Pell              | ligr           | rino et al    | _        |                                     |                |                         |
| FOREIGN PATENT DOCUMENTS  Examiner Initials  No. Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Examiner Initials  Cite No. Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Date   |  | <del>/</del> / |                      | US-6155840       |                                |                    | 12-2000                |                  | Sallette           |                   |                | _             |          |                                     |                |                         |
| Examiner Initials  Cite No. Country Code - Number Kind Code (if known)  Name of Patentee or Applicant of Cited Document  Name of Patentee or Applicant of Cited Document  Passages or Relevant Figures Appear  Cite (if known)  Country Code - Number Kind Code (if known)  Country Code - Number Kind Code (if known)  Name of Patentee or Applicant of Cited Document  Passages or Relevant Figures Appear  Translation Attached  English Language Translation Attached the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner  Date  Date   | U  |                | 18                   | US-6287125 B1    |                                |                    | 09-                    | 2001             | Dorcely            |                   |                |               |          |                                     |                |                         |
| Examiner Initials    Cite No.   Country Code - Number Kind Code (if known)   Publication Date MM-DD-YYYY   Name of Patentee or Applicant of Cited Document   Passages or Relevant Passages or Relevant Figures Appear   Cited Document   Cited Docume |  |                |                      |                  |                                | EOD                | FIC                    | יאי D א ידי אין  | י חמי              | CHAR              | r nir          | TC            |          |                                     |                |                         |
| Examiner Initials  Cite No. Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Examiner Initials  Cite No. Cite No. Country Code - Number Kind Code (if known)  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner Date  Date  |  |                | ·-                   | T                | Foreign Pate                   | EIG                | MIAIENI                |                  | CONTE              |                   | 1113           |               | es. Colu | English                             |                |                         |
| OTHER DOCUMENTS  Examiner Initials  Cite Initials   |  |                | Cite                 |                  | Country Code - Number Kind Cod |                    |                        | Publication D    |                    |                   |                | f Patentee or |          | Where Relevant Passages or Relevant |                | Language<br>Translation |
| Examiner Initials  OTHER DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  Examiner  Date  |  |                | No.                  |                  |                                |                    |                        | e MM-DD-YY       |                    |                   |                | of Cited      | Pa       |                                     |                |                         |
| Examiner Cite Initials    Cite No.   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.    English Language Translation Attached  |  |                |                      | (if k            | f known)                       |                    |                        |                  | Docume             |                   | ent            | ent           |          |                                     |                |                         |
| Examiner Cite Initials    Cite No.   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.    English Language Translation Attached  |  |                |                      |                  |                                |                    |                        |                  |                    |                   |                |               |          |                                     |                |                         |
| Examiner Cite Initials    Cite No.   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.    English Language Translation Attached   Translation Attached   | OTHER DOCUMENTS  |                |                      |                  |                                |                    |                        |                  |                    |                   |                |               |          |                                     |                |                         |
| Examiner Cite Initials  Cite No.  the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.   |  |                |                      |                  | 111                            |                    | English Language       |                  |                    |                   |                |               |          |                                     |                |                         |
| Examiner   Cite   number(s), publisher, city and/or country where published.  Examiner   Date   Date |  |                |                      |                  |                                |                    |                        |                  |                    |                   |                |               |          | Transl                              | ation Attached |                         |
| Examiner Date  |  |                |                      | 1                |                                |                    |                        |                  | /)                 | F-D*(v) 1 '       | J              |               |          |                                     |                |                         |
|  | initial  | 3              | T No                 |                  |                                |                    |                        |                  |                    |                   |                |               |          |                                     |                |                         |
|  | Fvar   | niner          | <del>- -</del>       | 0 .0             |                                |                    |                        |                  |                    |                   | D <sub>2</sub> | Date O/       |          |                                     |                |                         |
|  |  |                | _  .                 | (                | C - W                          | -                  | $\sim$                 |                  |                    |                   |                | U             | [1]      | 07                                  |                |                         |

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. CLT01/4639765v1